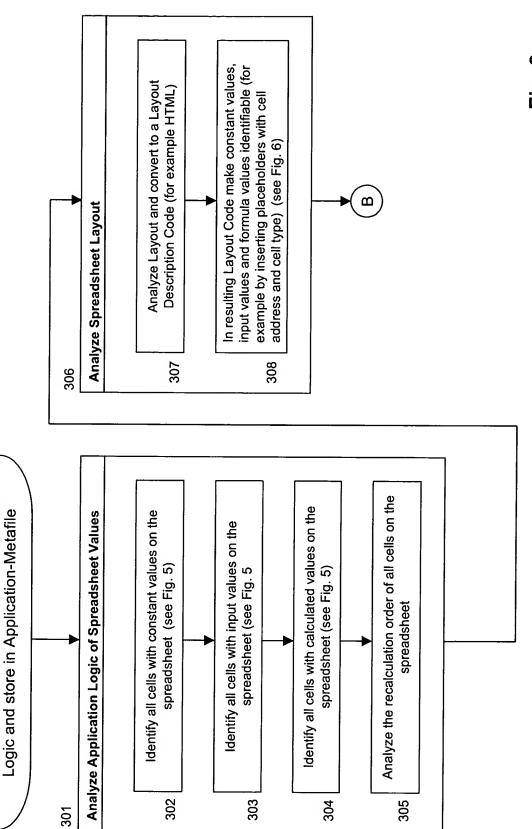


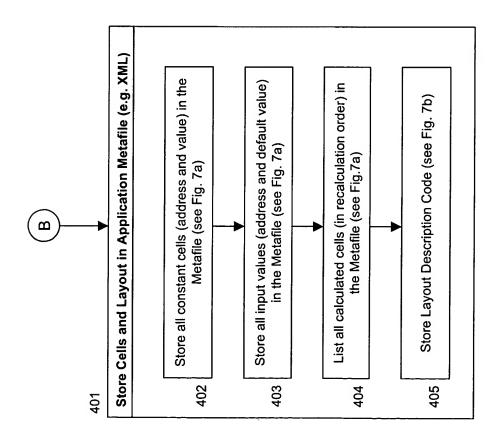
200

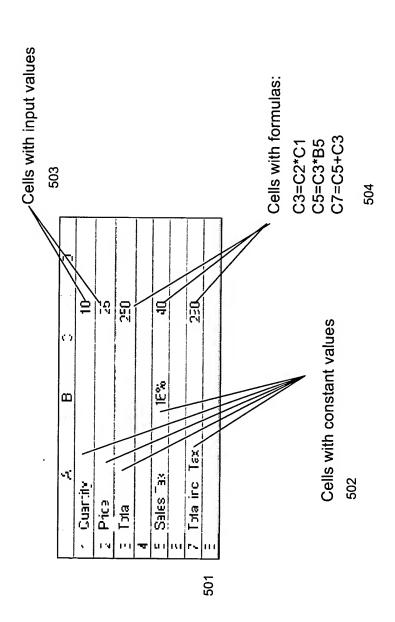
Sample Spreadsheet



Step 1: Analyze user defined Spreadsheet

Fig. 3





Cell Types on the Sample Spreadsheet

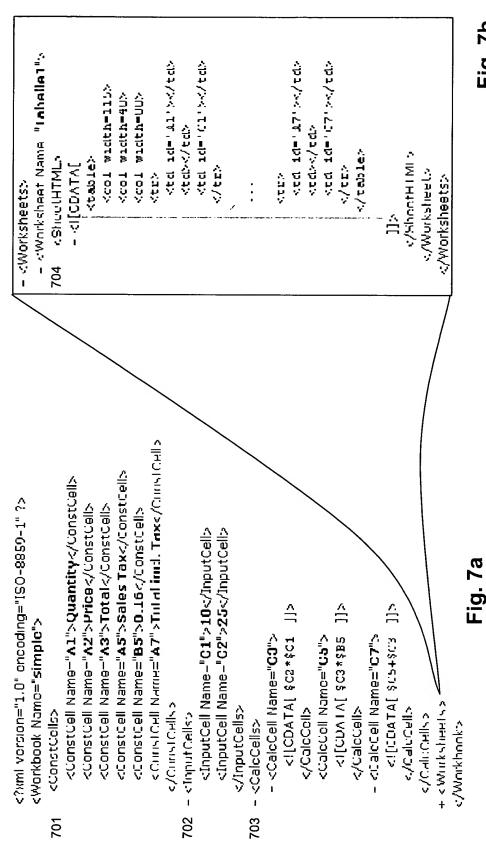
# Layout Description Code for Sample Spreadsheet (HTML)

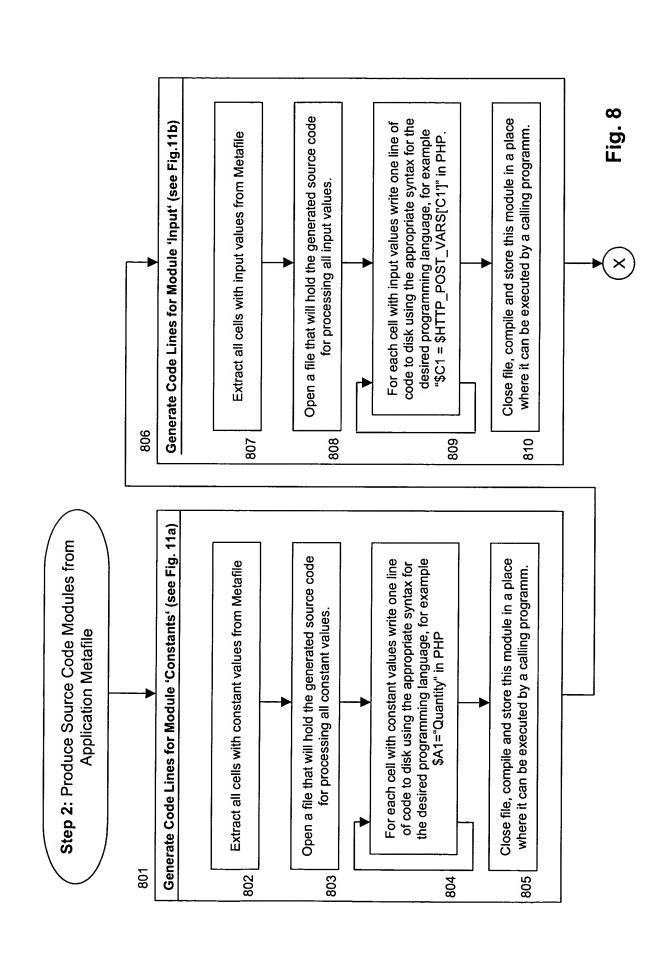
```
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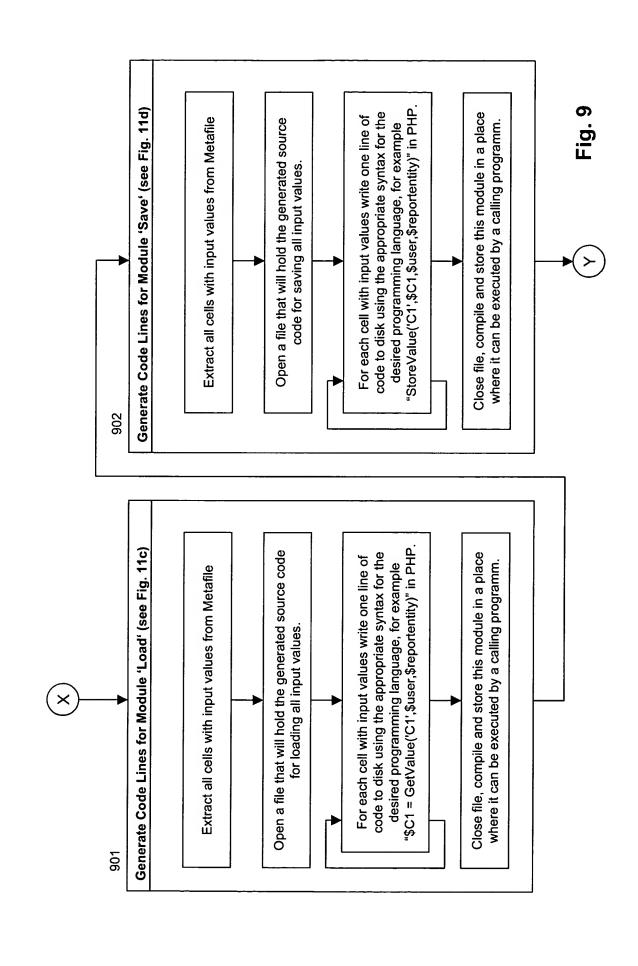
                                                                                                                                            Ktd id-"UV">K/td>
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```

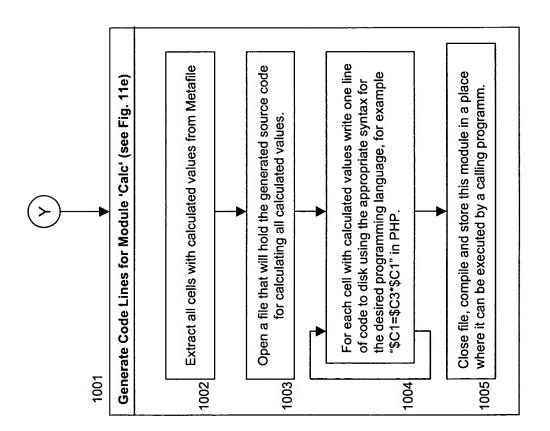
#### **Application Metafile**

with Spreadsheet Logic and Layout for Sample Spreadsheet (XML)









#### Example for generated Code Modules while processing the Application Metafile from the Sample Spreadsheet

# Generated Code in Module 'Constants' for the Sample Spreadsheet (HTML)

```
1 {il = ]uentit; ;

2 {id = Pride; ;

3 {id = Total; }

4 {id = "Sales Text; }

5 {ES = C.le; }

6 {il = "Otal ind! Tax"; }
```

Fig. 11a

#### Generated Code in Module 'Input' for the Sample Spreadsheet (HTML)

```
1 $C1 = $HTTP_POST_VARS['C1'];
2 $C2 = $HTTP_POST_VARS['C2'];
```

Fig. 11b

## Generated Code in Module 'Load' for the Sample Spreadsheet (HTML)

```
1 $Cl = GetValue('Cl', $user, $reportentity);
2 $C2 = GetValue('C2', $user, $reportentity);
```

Fig. 11c

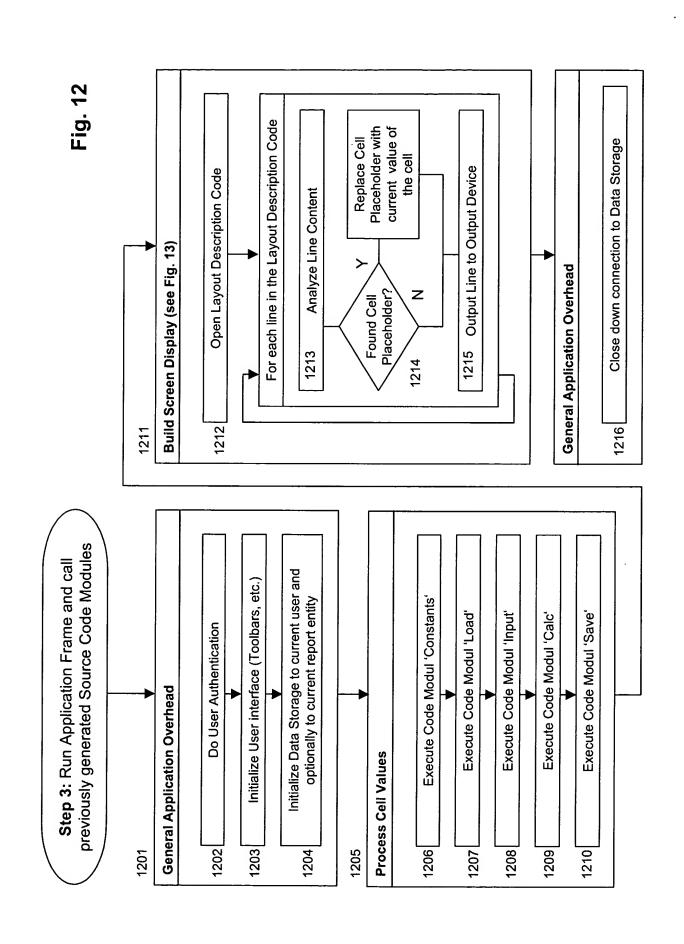
#### Generated Code in Module 'Save' for the Sample Spreadsheet (HTML)

```
1 StoreValue('C1',$C1,$user,$reportentity);
2 StoreValue('C2',$C2,$user,$reportentity);
```

Fig. 11d

## Generated Code in Module 'Calc' for the Sample Spreadsheet (HTML)

```
Fig. 11e
1 (C3 = $23=qCL)
2 (C5 = $23=qES)
```





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nple ack (a)        Barcara	
ack 🔐 🗓   Baraas	
Ватага	
Quantity 🔳	
Tctal 75C	
Sal≡≡ Tax 16% 12C	
Totaline Tax 37C	
User: Barbara Feport Jink Total	Execution: 0.12 and Preview: 71-010-1001